SECTION 38

ENGINEER'S CONSTRUCTION COST ESTIMATE

1.38.1 **GENERAL**

- (a) A preliminary Engineer's construction cost estimate is required in the preliminary plan submission. The Engineer's estimate submitted with the Final submissions shall be prepared using the current "Contractor Payment System" (CPS) software package.
- (b) The cost estimate shall be based on contract estimated quantities and unit prices from the Department's current Bid Price Report for Standard Items.
- (c) However, estimators shall be aware that the size of contract, location, complexity, staging, continuity of operations and other such factors influence the unit prices. These factors shall also be considered in order to produce a realistic cost estimate.
- (d) The ideal estimate would be where the Engineer's estimate is approximately the median between the actual low and high contract bid.